EAST Search History

EAST Search History (Prior Art)

Ref#	Hits Search Query		DBs	Default Operator	Plurals	Time Stamp
SI	159	604/103.09	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/04 10:34
S 2	2	604/103.09 and etch\$4 same surface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/04 10:53
S3	22	604/524 and etch\$4 same surface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/04 10:43
\$4	26	("1481078" "3731671" "3879516" "4020829" "4044765" "4052989" "4430083" "4495134" "4516972" "4737153" "4842590" "4907624" "4917666" "5019057" "5069674" "5125895" "5334169" "5419373" "5591142" "5778941" "5827242" "6053903" "6305428").PN. OR ("6669886").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/12/04 10:40
S6	1	S4 and etch\$4 same surface	US-PGPUB; USPAT; USOCR	AND	OFF	2006/12/04 10:40
S 7	553	catheter etch\$4 same surface same metal\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/04 10:46
S 8	29	reinforce and catheter etch\$4 same surface same metal\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/01 06:32

S9	3317	"604" and etch\$4 same surface same metal\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/04 10:48
S11	160	"604".clas. and etch\$4 same surface same metal \$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/04 10:48
S12	21	(604/103.09 or 604/524) US-PGPUB; AND etch\$4 same (coil or USPAT; member or reinforce\$4) USOCR; EPO; JPO; DERWENT; IBM_TDB		AND	OFF	2006/12/04 10:59
S13	321	"604".clas. etch\$4 same (coil or member or reinforce\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/04 12:31
S14	129	catheter etch\$4 same metal\$4 same adhesi\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/14 05:27
S15	17923	etch\$4 same metal\$4 same adhesi\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/04 12:35
S16	52	"604".clas. etch\$4 same metal\$4 same adhesi\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/04 12:37
S17	1281	etch\$4 same metal\$4 same (coil or member or filament) same adhesi\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/04 12:37

S18	1026	etch\$4 same metal\$4 same (coil or member or filament) same adhesi\$4 @py<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/04 12:45
S19	29	catheter etch\$4 same metal\$4 same (coil or member or filament) same adhesi\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/04 12:45
S20	2	("20010027310").PN. US-PGPUB; USPAT; USOCR; FPF EPO; JPO; DERWENT; IBM TDB		OR	OFF	2007/05/12 09:33
S21	6	(("20010027310") or ("6669886") or ("5330521")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/12 09:33
S22	1620	(catheter or guidewire) etch\$4 same metal\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/14 05:27
S23	777	(catheter or guidewire) etch\$4 same metal\$4 @py<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/14 05:33
S24	306	("604".clas. or "606". clas.)(catheter or guidewire) etch\$4 same metal\$4 @py<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/05/14 05:34
S25	6	catheter reinforce same etch\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/14 06:16

S26	2	("7025758").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/14 06:16
S 27	2	("5330521").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/25 08:23
S28	2	("5330521").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/01 06:32
S29	404	catheter surface roughening technique	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/01 07:18
S30	37	catheter (chemical or mechanical) near roughening	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/01 07:24
S31	2	("5133422").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/01 07:24
S32	2	("6186986").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR OFF		2007/11/01 07:28
S33	26	cathether (abraded or abrasion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/27 07:26

S34	62	"604".clas. surface near abrasion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/27 07:28
S35	1320	catheter rough surface adhesion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/27 07:28
S36	1320	catheter rough surface adhesion py<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/27 07:29
S37	0	catheter rough surface adhesion py<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/11/27 07:29
S38	57	catheter rough same surface same adhesion py<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/27 07:31
S39	3760	abrasion increase same surface reinforcement	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/27 07:32
S40	698	abrasion increase same surface same reinforcement	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/27 07:32
S41	573	abrasion increase same surface same reinforcement @py<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/27 07:34

S42	81	"138".clas. increase near surface near area	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/27 07:37
S43	50	catheter sandblasted	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/27 07:40
S44	1483	catheter textured same surface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/27 07:41
S45	1483	catheter textured same surface py<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/27 07:41
S46	435	catheter textured same surface adhesion py<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/27 07:41
S47	159	catheter textured same surface adhesion @py<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/27 07:46
S48	13	"138".clas. textured same surface adhesion @py<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/27 07:49
S49	58	"138".clas. textured same surface @py< = "2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/27 07:50

S50	176	"604".clas. catheter textured same surface @py<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/27 07:50
S51	4	(("20010027310") or ("5330521")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/05 06:37
S52	4340	catheter (abrade or microabrasion or sand or grind or roughen\$4 or (particle near blasting))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/09/11 08:17
S53	2914	catheter (coil or wire or filament) (abrade or microabrasion or sand or grind or roughen\$4 or (particle near blasting))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/09/11 08:17
S54	864	catheter (coil or wire or filament) (abrade or microabrasion or sand or grind or roughen\$4 or (particle near blasting)) @py<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/09/11 08:17
S55	97	catheter (coil or wire or filament) (abrade or microabrasion or sand or grind or (particle near blasting)) (roughen\$ or texture or crack\$4) @py<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/09/11 08:19
S56	47	catheter (coil or wire or filament) (etch) (roughen \$ or texture or crack\$4) @py<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/09/11 08:22

S57	23	("3852045" "3905777" "3994793" "4203800" "4542539" "4547260" "4553272" "4644942" "4654314" "4659331" "4743254" "4790851" "4865603" "5164331" "5176792" "5246530" "5258098" "5260093" "5282861" "5354416" "5380547" "5531862" "5683547").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/09/11 08:24
S58	12	catheter (coil or wire or filament) (chemical same etch) (roughen\$ or texture or crack\$4 or abrad\$4) @py<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/09/11 08:26
S59	1099	surface near roughness catheter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/11 08:31
S60	285	surface near roughness catheter @py<="2002"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/11 08:32
S61	199	surface near roughness catheter not stent @py<="2002"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/11 08:35
S62	2	surface near roughness catheter not stent chemical near etch @py<="2002"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/11 08:36
S63	2	("20020098278").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/11 09:47

S64	222	(604/527).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/02/04 08:48
S 65	220	(604/526).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/02/04 08:49
S 66	54	("20010027310" "20020098278" "20020143384" "20030135198" "5244619" "5330521" "5338295" "5549109" "5568218" "5569218" "5603705" "5674208" "5680873" "5733248" "5762631" "5772609" "5853400" "5860963" "5911715" "6139510" "6159187" "6217565" "6273880" "6325790" "6416389" "6464889" "6669886").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/02/04 09:07
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S69	463	metallic filament treat surface increase area braid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/02/04 09:10

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EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
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S72	3	(604/526).CCLS.	UPAD	OR	OFF	2010/02/04 08:49
S73	807	reinforcing member metallic filament treat \$4 surface area	USPAT; UPAD	AND	ON	2010/02/04 09:09
S74	129	metallic filament treat surface increase area braid	USPAT; UPAD	AND	ON	2010/02/04 09:10

2/4/2010 10:24:27 AM

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